

**STATEMENT OF BASIS  
PIERCE COUNTY PUBLIC WORKS & UTILITIES  
CHAMBERS CREEK WASTEWATER TREATMENT PLANT  
NATIONAL POLLUTANT DISCHARGE  
ELIMINATION SYSTEM (NPDES) PERMIT NO. WA0039624**

The purpose of this Statement of Basis is to change the total ammonia sample type from grab to 24-hour composite.

**I. GENERAL INFORMATION**

- A. Permittee: Pierce County Public Works & Utilities  
Chambers Creek Wastewater Treatment Plant  
9850 Chambers Creek Road  
University Place, WA 98467-1040
- B. Discharge Location: Puget Sound  
Latitude: 47° 11' 41.5" N  
Longitude: -122° 35' 2.1" W

**II. REQUEST FOR MODIFICATION**

The Department of Ecology (Ecology) is changing the sample type for wastewater influent on section S2 (page 7) from a grab sample to 24-hour composite sample:

Category	Parameter	Units	Minimum Sampling Frequency	Sample Type
Wastewater Influent	Total Ammonia as N	mg/L	monthly	24-hour composite

Ecology is changing the sample type for wastewater effluent on section S2 (page 8) from a grab sample to 24-hour composite sample:

Category	Parameter	Units	Minimum Sampling Frequency	Sample Type
Wastewater Effluent	Total Ammonia as N	mg/L	monthly	24-hour composite

This Statement of Basis will serve as an amendment to the fact sheet and permit.